

ABSTRACT

5 The present invention is directed to stents that are
formed into a helical structure having a plurality of
coils, a longitudinal axis, an internal longitudinal
passage, a distal section and a proximal section having
different diameters; where the structure is made from a
fiber having a cross-section and including an inner core
10 having an exterior surface made from a biodegradable
polymer having a first degradation rate and an outer
section made from a blend of a first biodegradable
polymer component and a second biodegradable polymer
component covering the exterior surface of the inner core
15 and having a second degradation rate; where the second
degradation rate is lower than the first degradation
rate.